

PATENT  
Attorney's Docket No. 042390.P8691

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

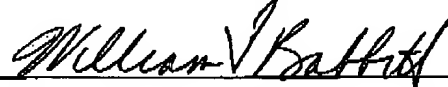
In re Application of: ) Examiner: Hoffman, Brandon S.  
Kelan C. Silvester ) Art Group: 2136  
Serial No. 09/608,117 )  
Filed: June 30, 2000 )  
For: METHOD AND APPARATUS FOR )  
PROVIDING A SECURE-PRIVATE )  
PARTITION ON A HARD DISK DRIVE )  
OF A COMPUTER SYSTEM VIA IDE )  
CONTROLLER )

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Alexandria, VA 22313-1450

COMMUNICATION

In response to the Final Office Action mailed December 21, 2004, Applicant submitted a response on February 22, 2005. The postcard and transmittal documents inadvertently omitted the filing date and application number, however, the actual response had the appropriate information. Submitted herewith is the filing date and application number and a copy of the previous submission.

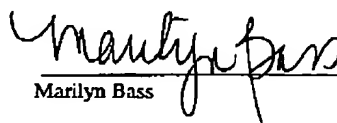
Dated: March 08, 2005Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

William Thomas Babbitt, Reg. No. 39,591

CERTIFICATE OF TRANSMISSION:

I hereby certify that this paper is being facsimile transmitted to  
the U.S. Patent and Trademark Office on March 8, 2005.

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800



Marilyn Bass

March 8, 2005

COPY

|   |   |                           |                      |
|---|---|---------------------------|----------------------|
| Application No. _____   | Filing Date _____   | BSTZ Docket # 42390 P8691 | Atty Sec: WTB/DH/Mar |
| Date Mailed: 02/22/2005   | Docket Due Date(s): 02/21/2005  | Client: INTEL CORPORATION |                      |
| Title: METHOD AND APPARATUS FOR PROVIDING A SECURE PRIVATE PARTITION ON A HARD DISK DRIVE OF A COMPUTER SYSTEM VIA I/O CONTROLLER |   |                           |                      |
| Inventor(s): Silvester  |   |                           |                      |
| The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:                                 |   |                           |                      |
| <input checked="" type="checkbox"/> Amendment: After Final (10 pgs)   | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/06 (___ pgs)   |                           |                      |
| <input type="checkbox"/> Appeal Brief (___ pgs)   | <input type="checkbox"/> Issue Fee Transmittal (original & copy)                  |                           |                      |
| <input type="checkbox"/> Application (___ pages w/ cover & abstract)  | <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)   |                           |                      |
| <input type="checkbox"/> Application Amended to Reflect Claim of Priority   | <input type="checkbox"/> Notice of Appeal   |                           |                      |
| <input type="checkbox"/> Assignment & Cover Sheet (___ pgs)   | <input type="checkbox"/> Petition for: _____                                      |                           |                      |
| <input type="checkbox"/> Certificate of Mailing   | <input type="checkbox"/> Request for Continued Examination (RCE)                  |                           |                      |
| <input type="checkbox"/> Continued Prosecution Application (CPA)  | <input type="checkbox"/> Reply Brief (___ pgs)                                    |                           |                      |
| <input type="checkbox"/> Declaration & POA (___ pgs)  | <input type="checkbox"/> Request to Reconsider Previous Nonpublication Request    |                           |                      |
| <input type="checkbox"/> Drawings (___ sheets, ___ figures)   | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |                           |                      |
| <input type="checkbox"/> Express Mail No. _____   | <input type="checkbox"/> Terminal Disclaimer                                      |                           |                      |
| <input type="checkbox"/> Extension of Time  | <input type="checkbox"/> Transmittal of Formal Drawings                           |                           |                      |
| <input checked="" type="checkbox"/> Fee Transmittal (original & copy)   | <input type="checkbox"/> Transmittal of Publication Fee Due                       |                           |                      |
| <input checked="" type="checkbox"/> Other: Return Receipt Postcard  | <input type="checkbox"/> Transmittal Letter                                       |                           |                      |
| LA _____  | <input type="checkbox"/> Check No. _____ in the Amount of _____                   |                           |                      |
| Assignee: Intel Corporation   | <input type="checkbox"/> Check No. _____ in the Amount of _____                   |                           |                      |

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**

TELEPHONE: (310) 207-3800

INTELLECTUAL PROPERTY LAW  
12400 WILSHIRE BOULEVARD, 7TH FLOOR  
LOS ANGELES, CA 90025

FACSIMILE: (310) 820-5988

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**FACSIMILE COVER SHEET**

Deliver to: Hoffman, Brandon S. Art Group: 2136  
Company Name: USPTO  
Facsimile No.: (703) 872-9306 Date: 03/08/05  
From: William Thomas Babbitt, Reg. No. 39,591  
Our Docket No.: 42390P8691 Number of pages 22 including this sheet.  
Application: 09/608,117 Filing Date: 6/30/2000

**Subject**

Feb. 25, 2005 Response to Final Office Action mailed 12/21/2004

**Remarks**

Examiner Hoffman:

Attached is a courtesy copy of a Communication attaching our 02/25/2005 Response to the Final Office mailed 12/21/2004. Our response papers included the correct application number; however, the transmittals and postcard did not.

Confidentiality Note: The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

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*missing 3 pages*

|   |    |                        |                     |
|---|----|------------------------|---------------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) |    | Application No.        | 09/608,117          |
|   |    | Filing Date            | June 30, 2000       |
|   |    | First Named Inventor   | Kelan C. Silvester  |
|   |    | Art Unit               | 2136                |
|   |    | Examiner Name          | Hoffman, Brandon S. |
| Total Number of Pages in This Submission  | 18 | Attorney Docket Number | 42390P8691          |

| ENCLOSURES (check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment / Response<br><br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> PTO/SB/08<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><br><input type="checkbox"/> Basic Filing Fee<br><input type="checkbox"/> Declaration/POA<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Communication; Copy of ROA mailed 2/22/05</div> |
| Remarks  |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual name                    | William Thomas Babbitt, Reg. No. 39,591<br>BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature                                  | <i>William T. Babbitt</i>   |
| Date                                       | March 8, 2005   |

| CERTIFICATE OF MAILING/TRANSMISSION  |                     |
|--|---------------------|
| I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office. |                     |
| Typed or printed name  | Marilyn Bass        |
| Signature  | <i>Marilyn Bass</i> |
| Date   | 03/08/05            |

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (M/R) 05/04/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

|  |  |                          |                     |
|--|--|--------------------------|---------------------|
| <b>FEE TRANSMITTAL<br/>for FY 2005</b><br><small>Patent fees are subject to annual revision.</small> |  | <i>Complete if Known</i> |                     |
|  |  | Application Number       | 09/608,117          |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.           |  | Filing Date              | June 30, 2000       |
|  |  | First Named Inventor     | Kelan C. Silvester  |
|  |  | Examiner Name            | Hoffman, Brandon S. |
|  |  | Art Unit                 | 2136                |
| TOTAL AMOUNT OF PAYMENT (\$)   |  | Attorney Docket No.      | 42390P8691          |

|   |  |
|---|--|
| <b>METHOD OF PAYMENT</b> (check all that apply)   |  |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ |  |
| <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>02-2666</u> Deposit Account Name: <u>Blakely, Sokoloff, Taylor &amp; Zafman LLP</u>  |  |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  |  |
| <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee  |  |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. <input type="checkbox"/> Credit any overpayments                    |  |

**FEE CALCULATION**

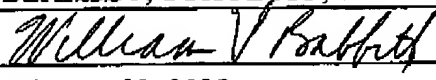
| Large Entity              |          | Small Entity |          | Fee Description  | Fee Paid |
|---------------------------|----------|--------------|----------|--|----------|
| Fee Code                  | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051                      | 130      | 2051         | 65       | Surcharge - late filing fee or oath                              |          |
| 1052                      | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.          |          |
| 2053                      | 130      | 2053         | 130      | Non-English specification  |          |
| 1251                      | 120      | 2251         | 60       | Extension for reply within first month                           |          |
| 1252                      | 450      | 2252         | 225      | Extension for reply within second month                          |          |
| 1253                      | 1,020    | 2253         | 510      | Extension for reply within third month                           |          |
| 1254                      | 1,590    | 2254         | 795      | Extension for reply within fourth month                          |          |
| 1255                      | 2,160    | 2255         | 1,080    | Extension for reply within fifth month                           |          |
| 1401                      | 500      | 2401         | 250      | Notice of Appeal   |          |
| 1402                      | 500      | 2402         | 250      | Filing a brief in support of an appeal                           |          |
| 1403                      | 1,000    | 2403         | 500      | Request for oral hearing   |          |
| 1451                      | 1,510    | 2451         | 1,510    | Petition to institute a public use proceeding                    |          |
| 1460                      | 130      | 2460         | 130      | Petitions to the Commissioner                                    |          |
| 1807                      | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)                              |          |
| 1806                      | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                        |          |
| 1809                      | 790      | 1809         | 395      | Filing a submission after final rejection (37 CFR § 1.129(a))    |          |
| 1810                      | 790      | 2810         | 395      | For each additional invention to be examined (37 CFR § 1.129(b)) |          |
| Other fee (specify) _____ |          |              |          |  |          |
| SUBTOTAL (2)              |          |              |          |  | (\$)     |

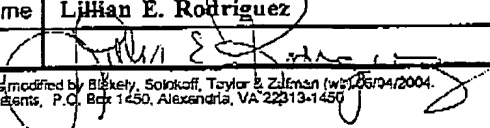
|                     |                           |                                   |                |
|---------------------|---------------------------|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |                           | <i>Complete (if applicable)</i>   |                |
| Name (Print/Type)   | William Thomas Babbitt    | Registration No. (Attorney/Agent) | 39,591         |
| Signature           | <i>William T. Babbitt</i> | Telephone                         | (310) 207-3800 |
|                     |                           | Date                              | 03/8/05        |

Based on PTO/SB/17 (12-94) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 12/15/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460

|   |    |                        |                     |
|---|----|------------------------|---------------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) |    | Application No.        |                     |
|   |    | Filing Date            |                     |
|   |    | First Named Inventor   | Kelan C. Silvester  |
|   |    | Art Unit               | 2136                |
|   |    | Examiner Name          | Hoffman, Brandon S. |
| Total Number of Pages in This Submission  | 14 | Attorney Docket Number | 42390P8691          |

| ENCLOSURES (check all that apply)   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> PTO/SB/08<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Basic Filing Fee<br><input type="checkbox"/> Declaration/POA<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Return Receipt Postcard</div> |
| Remarks   |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual name                    | William Thomas Babbitt, Reg. No. 39,591<br>BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP   |
| Signature                                  |  |
| Date                                       | February 22, 2005   |

| CERTIFICATE OF MAILING/TRANSMISSION  |   |      |                   |
|--|---|------|-------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |   |      |                   |
| Typed or printed name  | Lillian E. Rodriguez  |      |                   |
| Signature  |  | Date | February 22, 2005 |

Based on PTO/SB/21 (04-01) as modified by Blakely, Sokoloff, Taylor & Zafman (w/105/04/2004).  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

Complete if Known

☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

0.00

Application Number

Filing Date

First Named Inventor

Kelan C. Silvester

Examiner Name

Hoffman, Brandon S.

Art Unit

2136

Attorney Docket No.

42390P8691

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayment of fee(s)☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

**FEE CALCULATION****1. EXTRA CLAIM FEES**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 20                 | 20           | 0              | \$0.00   |
| Independent Claims | 3            | 0              | \$0.00   |
| Multiple Dependent |              |                |          |

Large Entity

Fee Code

Fee (\$)

Small Entity

Fee Code

Fee (\$)

Fee Description

|      |     |      |     |   |
|------|-----|------|-----|---|
| 1202 | 50  | 2202 | 25  | Claims in excess of 20                                    |
| 1201 | 200 | 2201 | 100 | Independent claims in excess of 3                         |
| 1203 | 350 | 2203 | 180 | Multiple Dependent claim, if not paid                     |
| 1204 | 300 | 2204 | 150 | **Reissue independent claims over original patent         |
| 1205 | 300 | 2205 | 150 | **Reissue claims in excess of 20 and over original patent |

\*for number previously paid, if greater, For Reissues, see below

SUBTOTAL (1)

(\$) 0.00

**2. ADDITIONAL FEES**

Large Entity

Fee Code

Fee (\$)

Small Entity

Fee Code

Fee (\$)

Fee Description

|      |       |      |       |  |
|------|-------|------|-------|--|
| 1061 | 130   | 2051 | 65    | Surcharge - late filing fee or oath                              |
| 1062 | 50    | 2052 | 25    | Surcharge - late provisional filing fee or cover sheet           |
| 2053 | 130   | 2053 | 130   | Non-English specification  |
| 1251 | 120   | 2251 | 60    | Extension for reply within first month                           |
| 1252 | 450   | 2252 | 225   | Extension for reply within second month                          |
| 1253 | 1,020 | 2253 | 510   | Extension for reply within third month                           |
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| 1451 |       | 2451 |       | Petition to institute a public use proceeding                    |
| 1450 | 130   | 2450 | 130   | Petitions to the Commissioner                                    |
| 1807 | 50    | 1807 | 50    | Processing fee under 37 CFR 1.17(a)                              |
| 1808 | 180   | 1808 | 180   | Submission of Information Disclosure Stmt.                       |
| 1809 | 750   | 1809 | 395   | Filing a submission after final rejection (37 CFR § 1.129(e))    |
| 1810 | 750   | 2810 | 395   | For each additional invention to be examined (37 CFR § 1.129(b)) |

Other fee (specify)

SUBTOTAL (2)

(\$)

Fee Paid

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)

William Thomas Babbitt

Registration No.  
(Attorney/Agent)

39,591

Telephone

(310) 207-3800

Signature

William T. Babbitt

Date

02/22/05

Based on PTO/5B/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/1) 12/15/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450